

**Work Order ID 87122**

**\*87122\***

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July-11-12 8:50:48 AM

**Item ID:** D350-607-511

**Accept**

**\*N900040100\***

**Setup**

**Start**

**\*NS1\***

**Revision ID:**

**Item Name:** Quick Release Basket Mounting Installation

**Stop**

**\*NS2\***

**Start Date:** 7/10/12    **Start Qty:** 1.00

**\*1\***

**Cust Item ID:**

**Required Date:** 7/10/12    **Req'd Qty:** 1.00

**\*1\***

**Customer:**

**Reference:**

**Approvals:** Process Plan:

*L*

Date: *12/07/12* Tooling:

Date:

**Run**

**Start**

**\*NR1\***

QC:

Date: \_\_\_\_\_ SPC (Y/N):

Date: \_\_\_\_\_

**Stop**

**\*NR2\***

<b>Sequence ID/ Work Center ID</b>	<b>Operation Description</b>	<b>Set Up/ Run Hours</b>	<b>Tool ID</b>	<b>Tool #</b>	<b>Plan Code</b>	<b>Accept Qty</b>	<b>Reject Qty</b>	<b>Reject Number</b>	<b>Insp. Stamp</b>
--	----------------------------------	------------------------------	----------------	---------------	----------------------	-----------------------	-----------------------	--------------------------	------------------------

**Draw Nbr**      **Revision Nbr**

D350-607-3

A

100

**\*100\***

DOCUMENT CONTROL

DC

Document Control

0.00

*DAS  
15  
9-69*

*12/10/30*

*JJ for MJ 12-10-29*

140

**\*140\***

Packaging

Pick Kit

0.00

0.00

*1 12/10/30 JJ*

Packaging

Memo

150

**\*150\***

QC

Quality Control

QC4- 100% Inspect kits for completeness

0.00

0.00

*DAS  
15  
9-69*

*12/10/30*

W/O:		WORK ORDER CHANGES							
DATE	STEP	PROCEDURE CHANGE			By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_  
 Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action      Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

# Picklist Print

July-11-12 8:50:48 AM

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Work Order ID: 87122

Parent Item: D350-607-511

\* Parent Item Name: Quick Release Basket Mounting Installation

Start Date: 7/10/12

Required Date: 7/10/12

Start Qty: 1.00

Required Qty: 1.00

Comments: IPP REV:A NEW ISSUE 10-06-28 JLM VERIFIED BY: LL

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D3910-3 Crosstube Lug		Manufactured	No			140	Each	32.0000	4	88544			
				<u>Location</u>			<u>Loc Qty</u>						
				st507			32						
					85694		32						
D3984 Rubber Extrusion, Crosstube		Manufactured	No			140	f	209.4840	2	2	JB	SD	
				<u>Location</u>			<u>Loc Qty</u>						
				ST080			209.484						
					53707		209.484						
D4148-041 Crosstube Lug Assembly, Fwd		Manufactured	No			140	Each	0.0000	0	85745	1	SD	
D4149-041 Crosstube Lug Assembly, Aft		Manufactured	No			140	Each	11.0000	1	67569	1	SD	
				<u>Location</u>			<u>Loc Qty</u>						
				ST468			11						
					85749		11						
A4144A Bolt		Purchased	No			140	Each	430.0000	16	122800	16	JB	12/10/26
				<u>Location</u>			<u>Loc Qty</u>						
				357			1						
					121349		1						
				ST357			429						
					120187		13						
					120769		1						
					121068		17						
					121708		4						
					122141		394						

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

**Picklist Print**

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**Work Order ID:** 87122**Parent Item:** D350-607-511**Parent Item Name:** Quick Release Basket Mounting Installation**Start Date:** 7/10/12**Required Date:** 7/10/12**Start Qty:** 1.00**Required Qty:** 1.00**MS21042L4**

Nut

Purchased

No

140

Each

1,146.0000

16

16

Smb

<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>
ST300	1146	
119075	116	
121011	193	
121444	686	
121652	151	

**NAS1149F0432P**

Washer

Purchased

No

140

Each

1,006.0000

32

32

Smb

<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>
ST275	1006	
121350	15	
122151	991	

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_  
 Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

REFERENCE ONLY

Jmb

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D350-607-3  
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#### 4.0 WEIGHT AND BALANCE

Installation	Weight	LATERAL		LONGITUDINAL	
		Arm	Moment	Arm	Moment
D350-607-541 (Standard Basket)	80.7 lb 36.6 kg	± 49.1 in ± 1.25 m	± 3962 in-lb ± 45.8 m-kg	135 in 3.43 m	10895 in-lb 125.5 m-kg
D350-607-543 (Lightweight Basket)	65.7 lb 29.8 kg	± 49.1 in ± 1.25 m	± 3226 in-lb ± 37.3 m-kg	135 in 3.43 m	8870 in-lb 102.2 m-kg
D350-607-545 (Standard Basket)	58.7 lb 26.2 kg	± 49.1 in ± 1.25m	± 2882 in-lb ± 32.8 m-kg	135 in 3.43 m	7925 in-lb 89.9 m-kg
D350-607-547 (Lightweight Basket)	47.7 lb 21.6 kg	± 49.1 in ± 1.25 m	± 2342 in-lb ± 27.0 m-kg	135 in 3.43 m	6440 in-lb 74.1 m-kg
D350-607-511 (Quick Release Basket Mounting Kit)	7.2 lb 3.3 kg	± 36.9 in ± 0.94 m	± 266 in-lb ± 3.1 m-kg	135 in 3.43 m	972 in-lb 11.3 m-kg

#### 5.0 PARTS LIST

QTY -541	QTY -543	QTY -545	QTY -547	QTY -511	QTY -501	PART NUMBER	DESCRIPTION
X						D350-607-541	HELI-UTILITY-BASKET
	X					D350-607-543	HELI-UTILITY-BASKET
		X				D350-607-545	HELI-UTILITY-BASKET
			X			D350-607-547	HELI-UTILITY-BASKET
1	1	1	1	X		D350-607-511	QUICK RELEASE BASKET MOUNTING KIT
					X	D350-607-501	CONVERSION KIT
1	1	1	1		1	D2690-6	LANYARD
				4	4	D3910-3	X-TUBE LUG
1	1	1	1		1	D3912-041	EYEBOLT RECEIVER ASSY
				8	8	D3984-030	RUBBER EXTRUSION, X-TUBE
1						D4030-041	LONG BASKET ASSY
	1					D4030-043	LONG BASKET ASSY, LIGHTWEIGHT
		1				D4032-041	SHORT BASKET ASSY
			1			D4032-043	SHORT BASKET ASSY, LIGHTWEIGHT
1	1	1	1		1	D4085-3	PLACARD-INSTRUCTIONS
1					1	D4086-200	PLACARD, MAX LOAD
	1				1	D4086-215	PLACARD, MAX LOAD
		1			1	D4086-220	PLACARD, MAX LOAD
			1		1	D4086-232	PLACARD, MAX LOAD
				1	1	D4148-041	FWD-X-TUBE LUG ASSY
					1	D4149-041	AFT-X-TUBE LUG ASSY
1	1	1	1		1	D4150-041	ATTACHMENT ARM ASSY
1	1	1	1		1	D4151-041	BASKET FWD HARPOON ASSY (LOWER)
1	1	1	1		1	D4151-043	BASKET FWD HARPOON ASSY (UPPER)
6	6	6	6		6	AN4-13A	BOLT
				16	16	AN4-14A	BOLT
1	1	1	1		1	AN4C15	BOLT
1	1	1	1		1	AN310C4	CASTELLATED NUT
1	1	1	1		1	MS17984-C413	QUICK RELEASE PIN
6	6	6	6	16	22	MS21042L4	NUT (OR MS21042-4)
1	1	1	1		1	MS24665-151	COTTER PIN
2	2	2	2		2	NAS1515H4L	WASHER
12	12	12	12	32	44	NAS1149F0432P	WASHER
3	3	3	3		3	NAS1149C0463R	WASHER

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Revision: A  
Date: 10.06.28